

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being submitted *via* the USPTO EFS Filing System on the date shown below to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: February 7, 2007/Casey L. Martin/

Casey L. Martin

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Applicant(s): Fred C. Tramm *et al.*

Examiner: Jia Lu

Serial No: 10/611,525

Art Unit: 2611

Filing Date: July 1, 2003

Title: SYSTEMS AND METHOD FOR LOW LOSS MONOLITHIC EXTREMELY HIGH  
FREQUENCY QUADRA-PHASE SHIFT KEY MODULATION

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

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**REPLY TO OFFICE ACTION DATED NOVEMBER 7, 2006**

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Dear Sir:

Favorable reconsideration of the above-identified patent application is respectfully requested in view of the amendments and comments below.